## 1-47. (canceled)

**48**. A compound according to the chemical formula consisting of:

$$\begin{array}{c|c} U_k B M_B & (CT) & (L2)_j & A_B M \end{array}$$

Wherein

UPA

is a urokinase-type plasminogen activator (UPA);

 $U_k BM_B$ 

is covalently or non-covalently bound to UPA via a  $U_KBM$  group;

 $U_k$ BM

is a group according to the chemical formula:

$$T - (AA) \frac{\xi}{p^1 - \xi}$$

where T is a R<sup>e</sup> group or an amino acid group according to the chemical structure:

$$R^{e} \xrightarrow{N} N$$

R<sup>AA</sup> is side chain of an amino acid;

 $R^e$  is H or an electrophilic group which is reactive with a nucleophile in the active site of UPA to produce a covalent bond or non-covalent bond interaction;

p<sub>1</sub> is an integer from 0 to 25; and

Each (AA) is independently a single amino acid residue, to an active site of urokinase-type plasminogen activator (uPA);

 $A_BM$ 

is an antibody binding moiety comprising a hapten which is capable of binding to an antibody in a patient or subject comprising; a fluorescein group according to the chemical structure:

L1 is a linker molecule which chemically links  $U_{k}BM_{B}$ 

to CT, L2 or

 $A_BM$ 

in said compound;

L2 is a linker molecule which chemically links

 $A_BM$ 

to CT, L1 or

 $U_kBM$ 

in a molecule;

wherein  $L_1$  and/or  $L_2$  is a group according to the chemical structure:

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(polyproline linker)

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(a collagen linker)